

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Scott D. Paul, Reg. No. 42,984 on 11/06/08.

2. The Information Disclosure Statements filed on 2/27/04 & 6/30/05 have been considered.

3. The application has been amended as follows:

In Specification

Page 14, paragraph 32, line 7, after word "methods.", please insert the following paragraph:

--- The computer program product is embodied on one or more computer-readable storage device (including a floppy disk, a hard disk drive, a RAM, CD-ROMs, and DVD-ROMs) having computer-readable program code or instructions embodied therein. ---

In Claims

1. (Currently Amended) An inter-process communications protocol configuration system

comprising:

a mapping of server-side protocol stack components to client-side protocol stack components in a server-side protocol stack by a server;

a listing of dependent protocol stack components ~~ones~~ of said server-side protocol stack components in said server-side protocol stack based upon said mapping by said server; and

a publishable interface to said listing, wherein said mapping comprises:

a set of linkages between protocol stack components of said server-side protocol stack and corresponding protocol stack components required to exist in an associated client-side protocol stack, and

a set of attributes for selected ones of said corresponding protocol stack components,

said listing is a reverse listing by said server comprising a reverse ordered list of said dependent protocol stack components ~~ones~~ of said server-side protocol stack components in said server-side protocol stack based upon said mapping, and

said publishable interface is a native directory interface to at least one object incorporating said listing.

5. (Currently Amended) A method for configuring a client-side communications protocol stack, the method comprising the steps of:

consulting, by a server, a mapping to determine a set of client-side protocol stack components which correspond to a set of protocol stack components in a server side

protocol stack instance;

creating, by said server, a listing of said determined set of client-side protocol stack component; and

publishing said listing for access by externally disposed client computing processes,

wherein said consulting step further comprises the step of determining at least one attribute to be applied to at least one of said client-side protocol stack components when enabling a client-side protocol stack to interoperate with said server-side protocol stack instance, and

said creating step further comprises the step of reversing an order of said created listing by said server.

12. (Currently Amended) A computer-readable storage device having stored thereon a computer program for configuring a client-side communications protocol stack, the computer program comprising a set of computer-readable instructions which when executed by a computer system cause the computer system to perform the steps of:

consulting, by a server, a mapping to determine a set of client-side protocol stack components which correspond to a set of protocol stack components in a server side protocol stack instance;

creating, by said server, a listing of said determined set of client-side protocol stack components; and

publishing said listing for access by externally disposed client computing processes,

wherein said consulting step further comprises the step of determining at least one attribute to be applied to at least one of said client-side protocol stack components when enabling a client-side protocol stack to interoperate with said server-side protocol stack instance, and

said creating step further comprises the step of reversing an order of said created listing by said server.

4. The following is an examiner's statement of reasons for allowance: The prior art of record does not teach or suggest individually or in combination the limitation of "consulting, by a server, a mapping to determine a set of client-side protocol stack components which correspond to a set of protocol stack components in a server side protocol stack instance; creating, by the server, a listing of the determined set of client-side protocol stack components; and reversing the order of the created listing by the server."

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

5. Any inquiry concerning this communication or earlier communications from the

examiner should be directed to JUNGWON CHANG whose telephone number is (571)272-3960. The examiner can normally be reached on M-F 6:30 - 2:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nathan Flynn can be reached on 571-272-1915. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/JUNGWON CHANG/
Primary Examiner, Art Unit 2454
December 1, 2008

Application Number**Application/Control No.**

10/789,573

Examiner

JUNGWON CHANG

**Applicant(s)/Patent under
Reexamination**

BURCKART ET AL.

Art Unit

2454